

NOV-27-2006(MON) 09:44

P. 009/020

CLAIMS

Please amend Claims 1, 8, 9 and 14 as follows:

1. (Currently Amended) A computer implemented method of automatic software testing comprising:

storing status information of a software test running on a test system to a common information point, wherein said common information point is physically separate and communicatively coupled to a test master computer system;  
automatically reinstalling an operating system on said test system;  
querying said common information point to determine said status information;  
and  
resuming said software test.

2. (Original) The method of Claim 1 wherein said common information point is on a computer system independent from a computer system running said software test.

3. (Previously Presented) The method of Claim 1 wherein said reinstalling is performed under software control.

4. (Original) The method of Claim 1 wherein said querying is started by a start-up process, said start up process automatically initiated by said operating system.

5. (Original) The method of Claim 1 wherein said status information comprises an identification test portions completed.

6. (Original) The method of Claim 5 wherein said resuming restarts said software test at point subsequent to a last test portion completed.

7. (Previously Presented) The method of Claim 1 wherein said test system is running a different operating system subsequent to said reinstalling than said test system was running prior to said reinstalling.

8. (Currently Amended) A computer implemented method of automatic software testing comprising:

installing test driver software on a plurality of test systems;

Serial No. 10/685,990  
Examiner: Lau, Tung S.

- 2 -

Art Unit 2863  
200309108-1

NOV-27-2006(MON) 09:44

P. 010/020

providing a mapping of a plurality of virtual test system names to real test system names to said test driver software; and

using a common information point and a test master computer system to gather gathering test results from said plurality of test systems, wherein said common information point is physically separate and communicatively coupled to said test master computer system.

9. (Currently Amended) The method of Claim 8 further comprising identifying [[a]] said common point of information to said plurality of test systems.

10. (Original) The method of Claim 9 wherein said test results are gathered from said common point of information.

11. (Original) The method of Claim 9 wherein said mapping resides on said common point of information.

12. (Original) The method of Claim 9 wherein said common point of information is a network file system mount point common to all test systems.

13. (Original) The method of Claim 9 wherein said installing is responsive to a start up process, said start up process automatically initiated by said operating system.

14. (Currently Amended) A computer system for automatic software testing comprising:

a test master computer system;

a plurality of test computer systems communicatively coupled to said test master computer system;

a common information point communicatively coupled to said test master computer system and to said plurality of test computer systems, wherein said common information point is physically separate from said test master computer system;

said test master computer system for installing a test driver on each of said plurality of test computer systems;

at least one of said plurality of test computer systems for:

Serial No. 10/685,990  
Examiner: Lau, Tung S.

- 3 -

Art Unit 2863  
200309108-1

PAGE 10/20 \* RCVD AT 11/27/2006 12:55:01 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/24 \* DNIS:2732274 \* CSID: \* DURATION (mm:ss):03:22

PAGE 10/20 \* RCVD AT 11/27/2006 1:26:28 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/9 \* DNIS:2738300 \* CSID:703 308 6097 \* DURATION (mm:ss):07:46

NOV-27-2006(MON) 09:44

P.011/020

storing status information of a software test running on said at least one of said plurality of test computer systems to said common information point;  
automatically reinstalling an operating system on said at least one of said plurality of test computer systems;  
querying said common information point to determine said status information;  
and  
resuming said software test.

15. (Original) The computer system of Claim 14 wherein said test master computer system is distinct from said plurality of test computer systems.

16. (Original) The computer system of Claim 14 wherein said reinitializing is performed under software control.

17. (Original) The computer system of Claim 14 wherein said querying is started by a start up process, said start up process automatically initiated by said operating system.

18. (Original) The computer system of Claim 14 wherein said status information comprises an identification of test portions completed.

19. (Original) The computer system of Claim 18 wherein said resuming starts said software test at point subsequent to a last test portion completed.

20. (Previously Presented) The computer system of Claim 14 wherein said at least one of said plurality of test computer systems is running a different operating system subsequent to said reinstalling than said at least one of said plurality of test computer systems was running prior to said reinstalling.

Serial No. 10/685,990  
Examiner: Lau, Tung S.

- 4 -

Art Unit 2863  
200309108-1

PAGE 11/20 \* RCVD AT 11/27/2006 12:55:01 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/24 \* DNIS:2732274 \* CSID: \* DURATION (mm:ss):03:22

PAGE 11/20 \* RCVD AT 11/27/2006 1:26:28 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/9 \* DNIS:2738300 \* CSID:703 308 6097 \* DURATION (mm:ss):07:46